

WHAT IS CLAIMED IS:

1. A portable electronic equipment comprising:
a casing;
a circuit board accommodated in said casing and having a plurality of switch contacts formed thereon;
a plurality of button keys corresponding to said switch contacts and mounted on said casing, said button keys being adapted to be depressed for switching on and off said corresponding switch contacts from outside; and
a plurality of stoppers each provided on said casing for limiting an amount of depression of a corresponding one of said button keys.
2. The portable electronic equipment according to claim 1, wherein said button keys are each formed with a flange, and said stoppers are each formed into such a configuration as to support an entire outer periphery of the flange of a corresponding button key.
3. The portable electronic equipment according to claim 1, wherein said button keys are each formed with a flange, and said stoppers are each formed into such a configuration as to support an outer periphery of the flange of a corresponding button key in a plurality of directions.
4. The portable electronic equipment according to claim 1, further comprising a key seat which is disposed on said circuit board and has a plurality of seat sections corresponding to said button keys, said key sections being connected to each other through bridging portions.
5. The portable electronic equipment according to claim 1, further comprising a key seat which is disposed on said circuit board and has a plurality of seat sections corresponding to said button keys, said seat sections being formed independent of each other.
6. The portable electronic equipment according to claim 1, further comprising a case cover which is provided on said casing for preventing said button keys from popping out of said casing.

7. The portable electronic equipment according to claim 1, wherein when one of said button keys is pushed in, a corresponding one of said stoppers is placed into abutment against a corresponding flange to thereby limit an amount of depression of said one button key.

8. The portable electronic equipment according to claim 1, wherein said casing comprises a front case having an outer surface and an inner surface on opposite sides thereof and a rear case detachably assembled with said front case, and said stoppers are provided on the inner surface of said front case at locations at which said corresponding button keys are exposed from the outer surface of said front case.

9. A portable electronic equipment comprising:

a casing having a plurality of openings formed therethrough at predetermined locations:

a circuit board accommodated in said casing and mounting thereon electronic components and a key seat, said key seat having a plurality of click plates at locations corresponding to said openings in said casing, each of said click plates being adapted to be pushed in to generate a switch signal; a plurality of button keys disposed in said openings, respectively, and each having a manipulation end face protruded from a corresponding one of said openings;

a button key seat disposed at an end of each of said button keys opposite the manipulation end face thereof and having a plurality of contacts which are each placed into abutment against a corresponding one of said click plates upon depression of a corresponding button key; and

a plurality of stoppers provided at said openings, respectively, in said casing for limiting an amount of movement of a corresponding button key in a direction toward said circuit board.

10. The portable electronic equipment according to claim 9, wherein

said button keys and said button key seat are integrally formed with each other.

11. A portable electronic equipment comprising:

a casing having a plurality of openings formed therethrough at predetermined locations:

a circuit board accommodated in said casing and mounting thereon electronic components and a key seat, said key seat having a plurality of click plates at locations corresponding to said openings in said casing, each of said click plates being adapted to be pushed in to generate a switch signal;

a plurality of button keys disposed in said openings, respectively, and each having a manipulation end face protruded from a corresponding one of said openings;

a button key seat disposed at an end of each of said button keys opposite the manipulation end face thereof and having a plurality of contacts which are each placed into abutment against a corresponding one of said click plates upon depression of a corresponding button key; and

a stopper provided at the openings in said casing for limiting an amount of movement of each of said button key seats in a direction toward said circuit board.

12. The portable electronic equipment according to claim 11, wherein said button keys and said button key seat are integrally formed with each other.

13. The portable electronic equipment according to claim 11, wherein said stopper comprises a suppression plate disposed in said casing and fixedly attached to said casing.